

Provisional Vital Statistics for May 2013

Live Births decreased slightly in May as 6,282 Missouri babies were born compared with 6,311 born one year earlier. Cumulative births for the 5- and 12-month periods ending with May also both decreased slightly. For January-May, births decreased by 0.6 percent from 30,161 to 29,971.

Deaths increased in May as 4,553 Missourians died compared with 4,447 in May, 2012. Deaths also increased for the 5- and 12-month periods ending with May. For January-May, there was a 6.5 percent increase in Missouri resident deaths from 23,543 to 25,063.

The **Natural Increase** in May for Missourians was 1,729 (6,282 births minus 4,553 deaths). The natural increase declined for both the 5- and 12-month periods ending with May. For the 12 months ending with May, the natural increase declined from 20,391 to 17,932.

Marriages increased slightly in May, but decreased for the 5- and 12-month periods ending with May. For January-May, marriages decreased by 1.3 percent from 13,024 to 12,858.

Dissolutions of Marriage decreased for all three time periods shown below. For January-May, dissolutions decreased by 7.7 percent from 9,482 to 8,754. For the 12 months ending with May, the marriage to divorce ratio increased from 1.72 to 1.80.

Infant Deaths decreased slightly in May as 36 Missouri infants died compared with 39 in May of 2012. Infant deaths decreased for the first five months of the year, but for the 12 months ending with May, the infant death rate increased from 6.1 to 6.4 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR MAY 2013

<u>Item</u>	<u>MAY</u>				<u>January–May. Cumulative</u>				<u>12 months ending with May</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Live Births	6,311	6,282	12.4	12.3	30,136	29,971	12.0	12.0	75,711	75,235	12.7	12.6	12.5
Deaths	4,447	4,553	8.7	8.9	23,543	25,063	9.4	10.0	55,320	57,303	9.3	9.2	9.5
Natural increase	1,864	1,729	3.7	3.4	6,593	4,908	2.6	2.0	20,391	17,932	3.4	3.4	3.0
Marriages	4,034	4,052	7.9	7.9	13,024	12,858	5.2	5.2	39,681	39,212	6.5	6.6	6.5
Dissolutions	2,021	1,978	4.0	3.9	9,482	8,754	3.8	3.5	23,097	21,825	3.9	3.8	3.6
Infant deaths	39	36	6.2	5.7	201	184	6.7	6.1	459	479	6.6	6.1	6.4
Population base (in thousands)			6,022	6,035			6,022	6,035			5,998	6,014	6,027

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1,000 estimated population. The infant death rate is based on the number of infant deaths per 1,000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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